

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

1-6. Cancelled.

7. (Currently Amended) An isolated Dispersin B (DspB) polypeptide ~~An isolated amino acid sequence comprising a polypeptide encoded by a~~ the nucleic acid sequence of at least 95% sequence identity to nucleotides 61 to 1143 of SEQ ID NO:1, wherein the DspB polypeptide cleaves  $\beta$ -substituted N-acetylglucosaminide ~~claim 1, 2, 3 or 4.~~

8-9. Cancelled.

10. (Currently Amended) A fusion protein comprising the DspB polypeptide of claim 7 ~~amino acid sequence of claim 8 or 9~~ and a second polypeptide.

11. (Currently Amended) A pharmaceutical composition comprising an effective amount of the DspB polypeptide of claim 7 ~~isolated soluble,  $\beta$ -N-acetylglucosaminidase protein or active fragment or variant thereof of claim 8 or 9~~ and a pharmaceutically acceptable carrier.

12-14. Cancelled.

15. (Currently Amended) A liquid antiseptic solution comprising the DspB polypeptide of claim 7 ~~isolated soluble,  $\beta$ -N-acetylglucosaminidase protein or active fragment or variant thereof of claim 8 or 9~~ and an antimicrobial.

16-20. Cancelled

21. (Withdrawn and Currently Amended) A method ~~for promoting of modulating~~ detachment of bacterial or fungal cells from a biofilm comprising contacting bacterial cells with the DspB polypeptide of claim 7 ~~a protein of claim 9, so that detachment of~~ wherein bacterial or fungal cells from a the biofilm detach ~~is promoted.~~

22-25. Cancelled

26. (Withdrawn and Currently Amended) A method for ~~inhibiting, preventing or~~ treating a bacterial or fungal ~~infection~~ infections comprising administering the DspB polypeptide of claim 7, wherein biofilm growth or activity is inhibited to an organism ~~a protein of claim 9 so that detachment of bacterial or fungal cells from a biofilm is promoted.~~

27-34. Cancelled.

35. (New) A composition comprising the DspB polypeptide of claim 7 and an antibiotic.

36. (New) The pharmaceutical composition of claim 11, wherein the composition is an ointment, cream, or lotion.